

To: Naranjo, Eugenia[Naranjo.Eugenia@epa.gov]; Brian Mikucki[bmikucki@tierrasolutionsinc.com]
Cc: Len Warner[lwarner@louisberger.com]; AccardiDey, AmyMarie[aaccardidey@louisberger.com]; Franklin, Elizabeth A NWK[Elizabeth.A.Franklin@usace.army.mil]
From: Clifford Firstenberg
Sent: Wed 10/26/2016 2:27:13 PM
Subject: RE: Field needed modification ASAP -> adjusting the length of the 0-6 inch sample segment based on recovery

Can we please have a quick call? I just want to make sure were all on the same page. Call (888) 296-6500 code: 560141# now. I am opening up the line.

-

Clifford E. Firstenberg
Principal and Environmental Sciences Manager
Tierra Solutions, Inc.

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Phone: ***New number: 757-282-6462 (757-258-7720 no longer in service)***

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Thank You.

From: Naranjo, Eugenia [mailto:Naranjo.Eugenia@epa.gov]
Sent: Wednesday, October 26, 2016 10:21 AM
To: Clifford Firstenberg <cfirstenberg@tierrasolutionsinc.com>; Brian Mikucki <bmikucki@tierrasolutionsinc.com>
Cc: Len Warner <lwarner@louisberger.com>; AccardiDey, AmyMarie <aaccardidey@louisberger.com>; Franklin, Elizabeth A NWK <Elizabeth.A.Franklin@usace.army.mil>
Subject: Field needed modification ASAP -> adjusting the length of the 0-6 inch sample segment based on recovery
Importance: High

Cliff/Brian,

I understand that the field crew is adjusting the length of the 0-6 inch segment based on the percent recovery of the total driven length of the core – without using core catchers as originally discussed--. I am also aware that this is included in the coring SOPs and dates back to Phase I/II procedures , where this type of adjustment was used and acceptable because we were dealing with longer/deeper cores.

We are concerned that some material could fall out of the bottom of the tube since there is no core catcher and result in an a shortened surface sediment sample. Therefore I would like to request that you direct your crew to simply collect 0-6 inch samples without modification – do not assume compression, sample at the planned depth interval and do not reduce it based on percent recovery.

Let me know if you wish to discuss,

eugenia

Eugenia Naranjo

United States Environmental Protection Agency

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